

ABSTRACT OF THE DISCLOSURE

A pesticide for cockroaches and larvae which is based on purified naturally occurring plant substances. Phenethyl propionate; methyl salicylate; pulegone; carvacrol; thymol; thyme oil; citronellal; a three-blend of eugenol, α -terpineol and cinnamic alcohol; a four-blend of benzyl alcohol, phenethyl alcohol, phenethyl propionate and α -terpineol; and a five-blend of thymol, t-anethole, α -terpineol, eugenol and citronellal have been used as the pesticide. The pesticide affects the octopamine receptor site in the cockroach. The five-blend has been used as a pesticide for Asian armyworms and green peach aphid nymphs. Methods of use of the pesticides are disclosed.

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